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[Date]

JAN 25 1993

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FCC - MAIL ROOM

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Sirs:

DOCKET FILE COPY ORIGINAL

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 5 years. I own 3 radios and 6 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Jim Roe

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January 19, 1993
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FCC - MAIL ROOM

FEDERAL COMMUNICATIONS COMMISSION
1919 M St., NW
Washington, D.C. 20554

JAN 26 1993
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Sirs;

This letter is in reference to NPRM PR DOCKET 92-235 .

Please see that this proposal does not get passed. I am retired, 58 years old and only one of hundreds of thousands of people who build and fly model aircraft. At the present time I have nearly five thousand dollars invested in radio controlled model aircraft. These radio controlled planes may weigh as much as 55 pounds and travel well over one hundred miles per hour, they are by no means a toy.

If this proposal were passed, it would jeopardize safety at any flying location. Take the following example; There are a couple of hundred spectators watching a race in which there may be five or more planes which weigh over thirty pounds each and are traveling about 150 miles per hour. A personal locator which is mobile and nearby transmits and a radio control transmitter with it's 750 mw. of power loses control of a plane and it goes into the crowd.

It would also have a effect on the radio control industry, and the people who buy these units of which there are thousands. If they were required to narrow band these, the price would be prohibitive for many people especially younger ones to get into this sport.

In these days when young people are into drugs more than ever, a hobby or sport such as this has kept many of them from this path and has given them the spark to acheive other things in their occupations. Radio controlled modeling teaches a lot to young and older persons alike.

There are thousands of competitions throughout this country as well as others including world competitions. My own son who is 36 competed in the world aerobatic championships in Austrailia in 1991 and representing the United States came in third place among 30 countries.

NPRM PR DOCKET 92-235 WOULD BE DETRIMENTAL TO THE SPORT OF RADIO CONTROL!

Sincerely yours,


John E. von Linsowe

4509 Thompson Road
Linden, Michigan 48451

January 19, 1993

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Federal Communications Commission
1919 M Street NW
Washington, D.C. 20554

Subject: NPRM PR DOCKET 92-235

I am writing to express my concern about the effect of the proposed rule changes specified above. These rule changes would insert high power broadcast transmissions between frequencies currently allocated to radio controlled model hobbyists with only 2.5 KHz separation from them. The effect would be to eliminate an entire hobby, the industry supporting it, and all the jobs associated with it.

It is quite wrong to eliminate an entire industry and to render hundreds of thousands of pieces of expensive equipment obsolete and useless without compensation to those thrown out of work and to the owners of the equipment. We recently have upgraded our equipment to meet 1991 standards only to find that it may have been a waste of time and money.

The proposal changes should not be approved until technology can allow them to take place without destroying thousands of small businesses and essentially throwing millions of dollars worth of new equipment into the scrap barrel, to say nothing of all the lost jobs.

If General Electric and Motorola want these frequencies to enhance their businesses, then they should invest in R & D necessary to make the changes feasible without ruining small businesses and throwing people out of work.

I urge you to deny these changes at this time.

Sincerely,



Ralph B. Hopkin

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JAN 26 1993

2870 Lloyd Street,
San Diego, CA 92101

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JAN 25 1993

January 16, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FCC - MAIL ROOM

The Federal Communications Commission,
1919 "M" Street, N.W.,
Washington, DC 20554

Ref: NPRM-PR Docket 92-235

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We the undersigned, being users of radio controlled model aircraft are but a small number of the many thousands involved in this sport, would like to inform you of the following.

A few year's ago the Federal Communications Commission (FCC) allocated a group of radio frequencies to be used specifically for model aircraft use only. Specific frequencies are essential for this purpose to prevent cross interference which can cause loss of expensive equipment, including third-party property damage, possible injury or death.

The FCC are now proposing under Proposed Rule Changes (NPRM-PR Docket 92-235) allocating new frequencies for general use. Some of these frequencies would be dangerously close to some model aircraft frequencies and would cause dangerous interference.

Most modelers have invested considerable sums of money and time into their equipment and do not wish to see it invalidated.

We respectfully request that the FCC do not add frequencies that could interfere with model aircraft use.

Your consideration of this request will be appreciated.

Sincerely, *Lawrence H. Warden*

Lawrence H. Warden
Raymond J. Mervyn

Stanley A. Sch
Larry E. Mole

Paul Babcock
Walter Basicki

L. R. Johnson
Lester O. Wood *Frank L. Hughes*

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

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January 20, 1993

JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

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JAN 25 1993

DOCKET FILE COPY ORIGINAL
FCC MAIL ROOM

Dear Sir,

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 or the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This would create a severe hazard to operators and bystanders.

I have been involved in this hobby for FOUR years. I own 3 radios and 4 model airplanes. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Elin Duv
42 Fabish Drive
Buffalo Grove, IL 60089

[Date]

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

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Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FCC - MAIL ROOM

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 25 years. I own 9 radios and 5 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Donald L. Rayl
Doris J. Rayl
Justin M. Rayl

January 20, 1992

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FCC - MAIL ROOM

DOCKET FILE COPY ORIGINAL

Dear FCC:

I work for a hobby distribution company that sells mostly radio controlled hobby products. It is my family's sole source of income, and is a job that I enjoy.

It appears that the Federal Communications Commission is considering an action that will put my company, and therefore my job, in jeopardy. The proceeding is PR Docket 92-235.

In that action, I understand that by 1996 mobile users of other electronic equipment for voice communications, inventory control, bar code readers and the like would be able to use frequencies within 2.5 KHz of the radio frequencies used by our customers--R/C modelers. Now, there is safe spacing of 10 KHz between fixed commercial users and our frequencies.

Putting your 92-235 into effect will eliminate safe use of many frequencies now used by R/C modelers on the 72 and 75 MHz bands. This not only creates a health hazard, but will really hurt the R/C hobby business, and could cost me my job.

In an economic time when jobs are hard to come by, I hope you won't take this action and eliminate thousands of jobs related to this industry as well as the pastime of hundreds of thousands of modelers across the U.S.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your time and your consideration.

Sincerely,



Kimberly Stanhope

800 W. White
Champaign, IL 61820

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January 20, 1993

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JAN 26 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

DOCKET FILE COPY ORIGINAL

Dear Sirs:

I am employed at a hobby distribution company that sells mostly radio controlled hobby products. It is a good job that provides steady income for me and my family.

It appears that the Federal Communications Commission (FCC) is considering an action that will put my company and, therefore, my job in jeopardy. The proceeding is PR Docket 92-235.

In that action, I understand that by 1996 mobile users of other electronic equipment for voice communications, inventory control, bar code readers and the like would be able to use frequencies within 2.5 KHz of the radio frequencies used by our customers—R/C modelers. Now, there is safe spacing of 10 KHz between fixed commercial users and our frequencies.

Putting your 92-235 into effect will eliminate safe use of many frequencies now used by R/C modelers on the 72 and 75 MHz bands. This not only creates a health hazard but will really hurt the R/C hobby business, possibly costing me my job.

In an economic time when jobs are hard to come by, I hope you won't take this action and eliminate thousands of jobs related to this industry as well as the pastime of hundreds of thousands of modelers across the U.S.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your consideration.

Sincerely,

Jura Strawther

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FCC - MAIL ROOM

January 20, 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

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JAN 26 1993

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I am employed at a hobby distribution company that sells mostly radio control hobby products. It is a good job that provides steady income for me and my family.

It appears that the Federal Communications Commission (FCC) is considering an action that will put my company and, therefore, my job in jeopardy. The proceeding is PR Docket 92-235.

In that action, I understand that by 1996 mobile users of other electronic equipment for voice communications, inventory control, bar code readers and the like would be able to use frequencies within 2.5 KHz of the radio frequencies used by our customers—R/C modelers. Now, there is safe spacing of 10 KHz between fixed commercial users and our frequencies.

Putting your 92-235 into effect will eliminate safe use of many frequencies now used by R/C modelers on the 72 and 75 MHz bands. This not only creates a health hazard but will really hurt the R/C hobby business, possibly costing me my job.

In an economic time when jobs are hard to come by, I hope you won't take this action and eliminate thousands of jobs related to this industry as well as the pastime of hundreds of thousands of modelers across the U.S.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 and 72 MHz bands as the rule now stands.

Thank you for your consideration.

Sincerely,

Gary J. Hupstoss

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FCC - MAIL ROOM

JAN 26 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Dear Sirs:

January 20, 1993

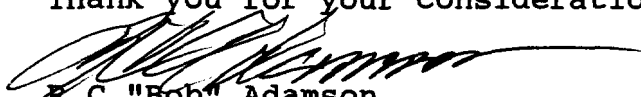
I am a hobby retailer who sells many radio, radio controlled models, and related products. In addition to many other hobby supplies.

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92-235.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of our channels, and with much higher wattage that will eliminate the safe use of at least 31 of the 50 channels on 72 Mhz band and 10 of the 30 frequencies on the 75 Mhz band now used by R/C/ modelers. In fact, because of the higher power of the mobile units, more channels will most likely be affected.

I urge you to reconsider this action. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz frequencies available for safe use by all R/C enthusiasts. Please don't eliminate our hobby that has grown tremendously over the past 30 years and so much investment of money and enjoyment of people nationwide.

Thank you for your consideration


R.C. "Bob" Adamson
Aero-tronics Model Supply Co.
320 Locust Street
Twin Falls, Idaho 83301

Robert A. Ross
5908 Waggoner Drive
Dallas, Texas 75230

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FCC - MAIL ROOM

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

DOCKET FILE COPY ORIGINAL

Dear Commissioners,

I have been flying Radio Control aircraft for many years and since my retirement in 1989 I have been flying RC a great deal. As I am on a limited income, it was a strain on the budget to upgrade my RC transmitters and receivers when the upgrade to narrow band was required by the FCC in 1991.

Now the FCC might propose to change the rules again under **PR Docket 92-235**. As I understand it the FCC wishes to create more land mobile frequencies by placing them between the bandwidths assigned to radio control operations.

We who fly Radio Control Aircraft go to great lengths to assure the safety of the operators, any bystanders and the protection of property. By careful control of the frequencies we assure that we do not have a overlap of two or more frequencies. This is very important to the safety factor. If the new frequencies are approved most of the present RC channels could not be used safely, and would require even more narrow band transmitters and receivers.

The Academy of Model Aeronautics has a membership of well over 100,000 and I understand there are more than a million RC radio systems in the U.S..

So the bottom line is first and foremost the effect this proposed rule change could have on the safety of Radio Control Flying and the cost to me and many others that might be required if the FCC changes the rules again. This after only three years since I replaced four RC systems to meet the last rule change (narrow band) at a cost of more than \$1000.00.

Please do not allow the FCC to carry out its proposals for the 72-76 MHz Band, as per PR Docket 92-235.

Sincerely Yours,



Robert Ross
1/16/93

D. WARREN HOWELL, CPA

7131 Van Hook Drive
Dallas, Texas 75248
(214) 248-3432

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DOCKET FILE COPY ORIGINAL

JAN 26 1993

**FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY**

January 18, 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Gentlemen:

It has come to my attention that the Federal Communications Commission ("FCC") is considering two actions that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes.

Your Report and Order in PR Docket 91-295 creates 20 new channels for low power mobile uses such as voice communications, inventory control, bar code readers and the like. Some of the channels you propose to release will fall with 2.5 Khz of the channels used for surface remote control products such as cars and boats. Putting PR Docket 91-0295 into effect will eliminate our ability to safely use at least 15 of the 30 frequencies on the 27 and 75 Mhz bands now used by R/C modelers.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies with 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 Mhz band now used by hobbyists. In fact, more channels will likely be affected.

These actions will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be destroyed by radio interference broadcast by a mobile user about which I would have no way of knowing. This creates a severe safety hazard at any flying site.

I have been involved in this hobby for eight years and own 10 radios and model airplanes. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a large number of people economically and in terms of enjoyment.

I urge you to reconsider these two actions. Keep 10 Khz spacing between all frequencies on 75 Mhz and 72 Mhz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Sincerely,

A handwritten signature in cursive script that reads "D. Warren Howell". The signature is fluid and elegant, with the first letters of each word being capitalized and prominent.

D. Warren Howell

cc: The Honorable Richard "Dick" Armey